

GENERIC NAME:

TERBUTALINE SULFATE

BRAND NAME: Brethene

Indications

Bronchospasm when SVN bronchodilators not feasible or not available.

Mechanism

When given SQ, terbutaline stimulates both Beta 1 and Beta 2 receptors.

Supplied

1 mg/ml ampoules for injection.

Dose

Adults: 0.25 mg SQ.

Kids: 0.01 mg/kg SQ

Adverse Effects

Tachycardia, tremors, ventricular arrhythmias, hypotension, myocardial infarction

Contraindications

Dangerous tachydysrhythmias thought unrelated to hypoxia.

Ventricular arrhythmias and myocardial infarction.

Relative Contraindication: Hydrocarbon poisoning

Documentation and Outcome

Document lack of contraindications.

Document indication for therapy (e.g., severe wheezing and coughing following irritant exposure).

Document dose, route of administration, time of administration, duration of administration.

Document patient response or lack thereof: respirations, skin color, heart rate and rhythm, breath sounds, vital signs.